

## CLAIMS

I claim:

1. A diaper with legs, comprising:

a sheet of material having a central portion defining an interior surface and an exterior surface, a front waist panel, a rear waist panel and a crotch region connecting the waist panels, the waist panels defining a waist opening, the crotch region defining a pair of thigh openings;

two legs attached to the thigh openings of the central portion;

elastic material disposed between the legs and at least a portion of the thigh openings;

a front waist arch integral with and extending from the front waist panel and having an upper edge; and

a rear waist arch integral with extending from the rear waist panel;

whereby, the arches extend the waist opening upward on a user's torso and the legs extend the diaper downward on the user's legs to provide protection from waste matter that may leak up the user's waist or down the user's legs.

1        2.    The diaper with legs according to claim 1, further  
2 comprising elastic material incorporated into the upper edge of  
3 the front waist arch.

1        3.    The diaper with legs according to claim 1, further  
2 comprising elastic material incorporated into the upper edge of  
3 the rear waist arch.

1        4.    The diaper with legs according to claim 1, further  
2 comprising at least one pair of fasteners disposed on the rear  
3 waist panel for fixing said rear waist panel to the front waist  
4 panel.

1        5.    The diaper with legs according to claim 1, wherein the  
2 elastic material extends for a central one-third portion of the  
3 legs and thigh openings.

1        6.    The diaper with legs according to claim 1, wherein each  
2 of said legs comprise a rectangular panel having a front edge, a  
3 rear edge, and inner edge joined to the central portion, and a  
4 bottom end adapted to form leg openings, the diaper further  
5 comprising at least one pair of fasteners disposed on the rear  
6 edge of the panel for fastening the rear edge to the front edge  
7 to define the legs.

1        7.    The diaper with legs according to claim 1, further  
2 comprising absorbent material disposed between the interior  
3 surface of said central portion and said leg and the exterior  
4 surface of said central portion and said legs.

1        8.    The diaper with legs according to claim 7, wherein said  
2 absorbent material further comprises an absorbent core  
3 longitudinally arranged in the central portion.

1        9.    The diaper with legs according to claim 7, wherein said  
2 absorbent material comprises two layers of absorbent material.

1        10.   The diaper with legs according to claim 1, further  
2 comprising releasable fasteners securing said front waist panel  
3 and said rear waist panel in order to define the waist opening  
4 and securing each said leg together.

1        11.   The diaper with legs according to claim 1, wherein  
2 said front waist panel is permanently secured to said rear waist  
3 panel in order to form a pull-on diaper.

1        12.   The diaper with legs according to claim 1, wherein  
2 each of said legs defines a leg opening, the diaper further  
3 comprising an elastic gather disposed around each of the leg  
4 openings.

1           13. A diaper with legs, comprising:  
2           a flexible, absorbent fabric having an interior surface, an  
3 exterior surface, a central portion including a front and a back  
4 and defining a waist opening;  
5           a pair of legs having a top end joined to the central  
6 portion and a bottom end defining leg openings;  
7           elastic material joining the legs to the central portion;  
8           a layer of absorbent material disposed between the interior  
9 surface and the exterior surface;  
10          a front waist arch extending from the waist at the front of  
11 the central portion and having an upper edge; and  
12          a rear waist arch extending from the waist opening at the  
13 rear of the central portion and having an upper edge.

1           14. The diaper with legs according to claim 13, wherein  
2 the upper edge of the front waist arch comprises an elastic  
3 material.

1           15. The diaper with legs according to claim 13, wherein  
2 the upper edge of the rear waist arch comprises an elastic  
3 material.

1        16.    The diaper with legs according to claim 13, further  
2 comprising an elastic gather disposed about each of the leg  
3 openings.